BRUHAT BANGALORE MAHANAGARA PALIKE									
NAME OF WORK :CONSTRUCTION OF MARRIAGE COMMUNITY HALL CHIKKABETTAHALLI VILLAGE IN WARD NO-03 OF YELAHANKA ASSEMBLY CONSTITUENCY									
MEASUREMENT SHEET - 1ST & Part Bill									
Agency		Sri H.V.Onkarappa Class-1 PWD Contractor,#27,Taralabalu Enclave,Near Police Station,Yelahanka,Bangalore-64							
Measurements		Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Remarks
Chainage									
From	To								
Item No.01		Clearing and grubbing road land including uprooting rank vegetation, grass, bushes, shrubs, saplings and trees girth up to 300 mm, removaL of stumps of trees cut earlier and disposal of unserviceable materials and stacking of serviceable material to be used or auctioned, including removal and disposal of top organic soil not exceeding 150 mm in thickness complete as per specifications. I. By Manual Means: A. In area of light jungle.							
		rectangle	ha	1	15.00	28.00		420	
		triangle	ha	1	8.00	28.00		112.00	
		semi-circle	ha	1	78.70			78.70	
								611	
							Total	0.61	

CONTRACTOR PMC ASSISTANT ENGINEER ASSISTANT EXECUTIVE ENGINEER

RUDRAPRASAD CONSULTANTS BANGALORE

BRUHAT BANGALORE MAHANAGARA PALIKE									
NAME OF WORK :CONSTRUCTION OF MÄRRIAGE COMMUNITY HALL CHIKKABETTAHALLI VILLAGE IN WARD NO-03 OF YELAHANKA ASSEMBLY CONSTITUENCY									
MEASUREMENT SHEET - 1ST & Part Bill									
Agency		Sri H.V.Onkarappa Class-1 PWD Contractor,#27,Taralabalu Enclave,Near Police Station,Yelahanka,Bangalore-64							
Measurements		Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Remarks
Chainage									
From	To								
Item No.02		Compaction of original ground with maximum of 6 passes of 8 to 10 tonnes power roller including filling in depression occuring during rolling including cost of all labour, HOM of machinery complete as per specifications.							
		compacting ground							
		rectangle	cum	1	15.00	28.00	0.30	126.00	
		triangle	cum	1	8.00	28.00	0.30	33.60	
		semi-circle	cum	1	78.70		0.30	23.61	
							Total	183.21	
							Quantity Limited to	183.00	

CONTRACTOR PMC ASSISTANT ENGINEER ASSISTANT EXECUTIVE ENGINEER

RUDRAPRASAD CONSULTANTS BANGALORE

BRUHAT BANGALORE MAHANAGARA PALIKE								
NAME OF WORK :CONSTRUCTION OF MARRIAGE COMMUNITY HALL CHIKKABETTAHALLI VILLAGE IN WARD NO-03 OF YELAHANKA ASSEMBLY CONSTITUENCY								
MEASUREMENT SHEET - 1ST & Part Bill								
Agency	Sri H.V.Onkarappa Class-1 PWD Contractor,#27,Taralabalu Enclave,Near Police Station,Yelahanka,Bangalore-64							
Measurements	Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Remarks
Chainage								
From To								
Item No. 03	Earthwork in surface excavation in ordinary soil for levelling and lowering the ground manually (other than foundation of buildings, culverts, road drains and trenches of pipe lines and cables) and removing the excavated stuff to a distance not exceeding 50m and lift upto 1.5m, excavated surface levelled and neatly dressed, disposed earth to be levelled after breaking of clods and neatly dressed as per specifications.							
	rectangle	cum	1	15.00	28.00	0.30	126.00	
	triangle	cum	1	8.00	28.00	0.30	33.60	
	circular	cum	1	78.70		0.30	23.61	
						Total	183.21	
						Quantity Limited to	183.00	

CONTRACTOR PMC ASSISTANT ENGINEER ASSISTANT EXECUTIVE ENGINEER

HUDAPRASAD CONSULTANTS BANGALORE

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK :CONSTRUCTION OF MARRIAGE COMMUNITY HALL CHIKKABETTAHALLI VILLAGE IN WARD NO-03 OF YELAHANKA ASSEMBLY CONSTITUENCY

MEASUREMENT SHEET - 1ST & Part Bill

Agency	Sri H.V.Onkarappa Class-1 PWD Contractor,#27,Taralabalu Enclave,Near Police Station,Yelahanka,Bangalore-64

Measurements		Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Remarks
Chainage									
From	To								
Item No.05		Providing and laying in position plain cement concrete of mix 1:4:8(M7.5)with OPC cement @ 180kgs, with 40mm and down size graded granite metal coarse aggregates @0.85cum and fine aggregtes @ 0.57cum machine mixed, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation including cost of all materials, labour, HOM of machinery, curing complete as per specifications and as per the directions of the Engineer-in-							
		Footing							
		A3	cum	1	3.00	3.00	0.15	1.35	
		A5	cum	1	2.90	2.30	0.15	1.00	
		B3	cum	1	3.00	3.00	0.15	1.35	
		B5	cum	1	2.90	2.30	0.15	1.00	
		C5	cum	1	2.90	2.30	0.15	1.00	
		C5	cum	1	2.90	2.30	0.15	1.00	
		D4	cum	1	2.70	3.30	0.15	1.34	
		D5	cum	1	2.90	2.30	0.15	1.00	
		E3	cum	1	3.05	3.30	0.15	1.51	
		E4	cum	1	2.90	2.50	0.15	1.09	
		B6	cum	1	1.40	1.40	0.15	0.29	
		C6	cum	2	1.40	1.40	0.15	0.59	
		D6	cum	1	1.40	1.40	0.15	0.29	
		For SSM							
		Along Grid 1-1	cum	1	9.85	0.60	0.15	0.89	
		Along Grid 2-2	cum	1	9.65	0.60	0.15	0.87	
		Along Grid 3-3	cum	1	9.65	0.60	0.15	0.87	
		Along Grid 4-4	cum	1	9.85	0.60	0.15	0.89	
		Along Grid A1-E1	cum	1	5.90	0.60	0.15	0.53	
		Along Grid A5-E5	cum	1	3.60	0.60	0.15	0.32	
		Between grid 1-2 &4-	cum	6	0.20	0.60	0.15	0.11	
		Between grid A-B	cum	1	3.30	0.60	0.15	0.30	
		Between grid D-E	cum	1	4.70	0.60	0.15	0.42	
		Between grid D-E	cum	1	3.70	0.60	0.15	0.33	
		Between grid D-E	cum	1	9.60	0.60	0.15	0.86	
		Between grid D-E	cum	6	1.40	0.60	0.15	0.76	

CONTRACTOR PMC

RUDRAPRASAD CONSULTANTS BANGALORE

13/9/2019

ASSISTANT ENGINEER

ASSISTANT EXECUTIVE ENGINEER

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK :CONSTRUCTION OF MARRIAGE COMMUNITY HALL CHIKKABETTAHALLI VILLAGE IN WARD NO-03 OF YELAHANKA ASSEMBLY CONSTITUENCY

MEASUREMENT SHEET - 1ST & Part Bill

Agency		Sri H.V.Onkarappa Class-1 PWD Contractor,#27,Taralabalu Enclave,Near Police Station,Yelahanka,Bangalore-64							
Measurements		Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Remarks
Chainage									
From	To								
		Between grid D-E	cum	8	1.20	0.60	0.15	0.86	
		For staircase							
		entrance staircase	cum	2	1.80	0.80	0.15	0.43	
		inside staircase	cum	1	1.20	0.60	0.15	0.11	
		front staircase	cum	1	3.00	0.60	0.15	0.27	
		landing	cum	1	3.00	1.20	0.15	0.54	
							Total	**22.17**	

CONTRACTOR PMC ASSISTANT ENGINEER 13/9/10 ASSISTANT EXECUTIVE ENGINEER

RUDRAPRASAD CONSULTANTS BANGALORE

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK :CONSTRUCTION OF MARRIAGE COMMUNITY HALL CHIKKABETTAHALLI VILLAGE IN WARD NO-03 OF YELAHANKA ASSEMBLY CONSTITUENCY

MEASUREMENT SHEET - 1ST & Part Bill

Agency	Sri H.V.Onkarappa Class-1 PWD Contractor,#27,Taralabalu Enclave,Near Police Station,Yelahanka,Bangalore-64

Measurements		Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Remarks
Chainage									
From	To								
Item No. 06		Providing and laying in position reinforced cement concrete of design mix M25 with OPC cement @ 340kgs, with 20mm and down size graded granite metal coarse aggregates @0.70cum and fine aggregtes @ 0.47cum, with superplastisiser @3lts confirming to IS9103-1999 Reaffirmed-2008, machine mixed, concrete laid in layers not exceeding 15 cms thick, vibrated for all works in ground floor level for roof slabs, staircase, lintles and beams retaining walls, return walls, walls (any thickness) including attached pilasters, columns, ,pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window cills, fillets etc., including cost of all materials, labour, HOM of machinery, curing, complete but excluding cost of reinforcement as per specifications							
		Footing							
		A1	cum	1	2.00	2.30	0.45	2.07	
		A2	cum	1	2.40	2.70	0.50	3.24	
		A3	cum	1	2.40	2.70	0.50	3.24	
		A4	cum	1	2.40	2.70	0.50	3.24	
		A5	cum	1	2.00	2.30	0.45	2.07	
		B1	cum	1	2.00	2.30	0.45	2.07	
		B2	cum	1	3.00	2.70	0.60	4.86	
		B3	cum	1	3.00	2.70	0.60	4.86	
		B4	cum	1	3.00	2.70	0.60	4.86	
		B5	cum	1	2.00	2.30	0.45	2.07	
		C1	cum	1	2.00	2.30	0.45	2.07	
		C5	cum	1	2.00	2.30	0.45	2.07	
		C5	cum	1	2.00	2.30	0.45	2.07	
		D1	cum	1	2.00	2.30	0.45	2.07	
		D2	cum	1	3.00	2.70	0.60	4.86	
		D3	cum	1	3.00	2.70	0.60	4.86	
		D4	cum	1	3.00	2.70	0.60	4.86	
		D5	cum	1	2.00	2.30	0.45	2.07	
		E1	cum	1	2.00	2.30	0.45	2.07	
		E2	cum	1	2.40	2.70	0.50	3.24	
		E3	cum	1	2.40	2.70	0.50	3.24	
		E4	cum	1	2.40	2.70	0.50	3.24	
		E5	cum	1	2.00	2.30	0.45	2.07	
		B6	cum	1	1.40	1.40	0.40	0.78	
		C6	cum	2	1.40	1.40	0.40	1.57	

CONTRACTOR PMC ASSISTANT ENGINEER 4/8 ASSISTANT EXECUTIVE ENGINEER

GOPRAPRASAD CONSULTANTS BANGALORE

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK :CONSTRUCTION OF MARRIAGE COMMUNITY HALL CHIKKABETTAHALLI VILLAGE IN WARD NO-03 OF YELAHANKA ASSEMBLY CONSTITUENCY

MEASUREMENT SHEET - 1ST & Part Bill

Agency	Sri H.V.Onkarappa Class-1 PWD Contractor,#27,Taralabalu Enclave,Near Police Station,Yelahanka,Bangalore-64

Measurements		Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Remarks
Chainage									
From	To								
		D6	cum	1	1.40	1.40	0.40	0.78	
		Mass concreting							
		A1	cum	1	3.80	3.10	0.30	3.53	
		A2	cum	1	3.00	3.30	0.30	2.97	
		A4	cum	1	3.00	3.20	0.25	2.40	
		B1	cum	1	3.10	3.80	0.30	3.53	
		B2	cum	1	3.00	3.30	0.30	2.97	
		B4	cum	1	3.00	3.20	0.30	2.88	
		C1	cum	1	2.00	2.40	0.15	0.72	
		D1	cum	1	2.50	2.30	0.30	1.73	
		D2	cum	1	3.00	2.80	0.30	2.52	
		D3	cum	1	3.05	3.30	0.30	3.02	
		E1	cum	1	2.50	2.30	0.30	1.73	
		E5	cum	1	2.90	2.30	0.45	3.00	
		E2	cum	1	2.40	1.50	1.20	4.32	
			cum	1	2.40	1.15	0.30	0.83	
		Pedestal							
		A1	cum	1	0.40	0.70	2.80	0.78	
		A2	cum	1	0.50	0.80	2.42	0.97	
		A3	cum	1	0.50	0.80	2.50	1.00	
		A4	cum	1	0.50	0.80	0.95	0.38	
		A5	cum	1	0.40	0.70	2.26	0.63	
		B1	cum	1	0.40	0.70	2.95	0.83	
		B2	cum	1	0.50	0.80	2.21	0.88	
		B3	cum	1	0.50	0.80	2.23	0.89	
		B4	cum	1	0.50	0.80	0.78	0.31	
		B5	cum	1	0.40	0.70	1.96	0.55	
		C1	cum	1	0.40	0.70	2.45	0.69	
		C5	cum	1	0.40	0.70	1.96	0.55	
		C5	cum	1	0.40	0.70	1.80	0.50	

CONTRACTOR PMC

RUDRAPRASAD CONSULTANTS BANGALORE

4/8/2018 ASSISTANT ENGINEER

25/8 ASSISTANT EXECUTIVE ENGINEER

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK :CONSTRUCTION OF MARRIAGE COMMUNITY HALL CHIKKABETTAHALLI VILLAGE IN WARD NO-03 OF YELAHANKA ASSEMBLY CONSTITUENCY

MEASUREMENT SHEET - 1ST & Part Bill

Agency		Sri H.V.Onkarappa Class-1 PWD Contractor,#27,Taralabalu Enclave,Near Police Station,Yelahanka,Bangalore-64							
Measurements		Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Remarks
Chainage									
From	To								
		D1	cum	1	0.40	0.70	2.40	0.67	
		D2	cum	1	0.50	0.80	2.35	0.94	
		D3	cum	1	0.50	0.80	1.54	0.62	
		D4	cum	1	0.50	0.80	1.55	0.62	
		D5	cum	1	0.40	0.70	1.73	0.48	
		E1	cum	1	0.40	0.70	2.32	0.65	
		E2	cum	1	0.50	0.80	1.50	0.60	
		E3	cum	1	0.50	0.80	1.85	0.74	
		E4	cum	1	0.50	0.80	1.57	0.63	
		E5	cum	1	0.40	0.70	0.60	0.17	
		B6	cum	1	0.25		0.60	0.15	
		C6	cum	2	0.25		0.60	0.30	
		D6	cum	1	0.25		0.60	0.15	
							Total	**126.34**	
							Qty upto 125%	**86.90**	
							Qty above 125%	**39.64**	

CONTRACTOR PMC ASSISTANT ENGINEER ASSISTANT EXECUTIVE ENGINEER

RUDRAPRASAD CONSULTANTS BANGALORE

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK :CONSTRUCTION OF MARRIAGE COMMUNITY HALL CHIKKABETTAHALLI VILLAGE IN WARD NO-03 OF YELAHANKA ASSEMBLY CONSTITUENCY

MEASUREMENT SHEET - 1ST & Part Bill

Agency — **Sri H.V.Onkarappa Class-1 PWD Contractor,#27,Taralabalu Enclave,Near Police Station,Yelahanka,Bangalore-64**

Measurements		Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Remarks
Chainage									
From	To								
Item No. 08		Providing and constructing granite / trap / basalt size stone masonry in foundation with cement mortar 1:8, stone hammerd dressed in courses not less than 20 cms high, bond stones at two m. apart in each course including cost of materials, labour, curing complete as per specifications.							
		For SSM							
		Along Grid 1-1	cum	1	9.85	0.45	1.10	4.87	
		Along Grid 2-2	cum	1	9.65	0.45	1.10	4.77	
		Along Grid 3-3	cum	1	9.65	0.45	1.10	4.77	
		Along Grid 4-4	cum	1	9.85	0.45	1.10	4.87	
		Along Grid A1-E1	cum	1	5.90	0.45	1.10	2.92	
		Along Grid A5-E5	cum	1	3.60	0.45	1.10	1.78	
		Between grid 1-2 &4-3	cum	6	0.60	0.45	1.10	1.78	
		Between grid A-B	cum	1	3.30	0.60	1.50	2.97	
		Between grid D-E	cum	1	4.70	0.60	1.50	4.23	
		Between grid D-E	cum	1	3.70	0.60	1.50	3.33	
		Between grid D-E	cum	1	9.60	0.60	1.50	8.64	
		Between grid D-E	cum	6	1.40	0.60	1.50	7.56	
		Between grid D-E	cum	8	1.20	0.60	1.50	8.64	
		For staircase							
		entrance staircase	cum	2	1.80	0.80	0.75	2.16	
		inside staircase	cum	1	1.20	0.60	0.75	0.54	
		front staircase	cum	1	3.00	0.60	0.75	1.35	
							Total	**65.20**	
							Qty upto 125%	**42.95**	
							Qty above 125%	**22.25**	

CONTRACTOR PMC

RUDRAPRASAD CONSULTANTS BANGALORE

27/8

ASSISTANT ENGINEER

ASSISTANT EXECUTIVE ENGINEER

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK :CONSTRUCTION OF MARRIAGE COMMUNITY HALL CHIKKABETTAHALLI VILLAGE IN WARD NO-03 OF YELAHANKA ASSEMBLY CONSTITUENCY

MEASUREMENT SHEET - 1ST & Part Bill

Agency	Sri H.V.Onkarappa Class-1 PWD Contractor,#27,Taralabalu Enclave,Near Police Station,Yelahanka,Bangalore-64

Measurements		Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Remarks
Chainage									
From	To								
Item No. 09		Providing and laying in position reinforced cement concrete of design mix M25 with OPC cement @ 340kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.70cum and fine aggregates @ 0.47cum, with superplastisiser @ 3lts confirming to IS9103-1999 Reaffirmed-2008, machine mixed, concrete laid in layers not exceeding 15 cms thick, vibrated for all works in Ground Floor Level for Roof Slabs, Staircase, Lintels and Beams, retaining walls, return walls, Walls (any thickness) including attached pilasters, columns, pillars, posts, struts, buttresses, string or lacing courses, Parapets, Coping, bed blocks, anchor blocks, Plain Window Cills, Fillets etc.,							
		plinth beam							
		Along Grid 1-1	cum	1	20.85	0.20	0.50	2.08	
		Along Grid 2-2	cum	1	20.85	0.20	0.50	2.08	
		Along Grid 3-3	cum	1	20.85	0.20	0.50	2.08	
		Along Grid 4-4	cum	1	20.85	0.20	0.50	2.08	
		Along Grid A1-E1	cum	1	15.10	0.20	0.50	1.51	
		Along Grid A5-E5	cum	1	15.10	0.20	0.50	1.51	
		Between grid 1-2 &4-	cum	6	3.30	0.20	0.50	1.98	
		Between grid 5-6	cum	2	2.40	0.20	0.50	0.48	
		Between grid 5-6	cum	2	3.60	0.20	0.50	0.72	
		Deduction							
		Columns							
		Along Grid 1-1	cum	4	0.20	0.50	0.50	-0.20	
		Along Grid 2-2	cum	4	0.20	0.60	0.50	-0.24	
		Along Grid 3-3	cum	4	0.20	0.60	0.90	-0.43	
		Along Grid 4-4	cum	4	0.20	0.50	0.90	-0.36	
		Along Grid A1-E1	cum	4	0.20	0.50	0.90	-0.36	
		Along Grid A5-E5	cum	5	0.20	0.50	0.90	-0.45	
		Between grid 1-2 &4-	cum	6	0.20	0.50	0.90	-0.54	
		column upto ground level							
		A1	cum	1	0.2	0.5	2.80	0.28	
		A2	cum	1	0.2	0.5	2.42	0.24	
		A3	cum	1	0.2	0.5	2.50	0.25	
		A4	cum	1	0.2	0.5	0.95	0.10	
		A5	cum	1	0.2	0.5	2.26	0.23	

CONTRACTOR PMC

RUDRAPRASAD CONSULTANTS BANGALORE

ASSISTANT ENGINEER 1/9/22/09

ASSISTANT EXECUTIVE ENGINEER

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK :CONSTRUCTION OF MARRIAGE COMMUNITY HALL CHIKKABETTAHALLI VILLAGE IN WARD NO-03 OF YELAHANKA ASSEMBLY CONSTITUENCY

MEASUREMENT SHEET - 1ST & Part Bill

Agency — Sri H.V.Onkarappa Class-1 PWD Contractor,#27,Taralabalu Enclave,Near Police Station,Yelahanka,Bangalore-64

Measurements		Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Remarks
Chainage									
From	To								
		B1	cum	1	0.2	0.6	2.95	0.35	
		B2	cum	1	0.2	0.6	2.21	0.27	
		B3	cum	1	0.2	0.6	2.23	0.27	
		B4	cum	1	0.2	0.6	0.78	0.09	
		B5	cum	1	0.2	0.6	1.96	0.24	
		C1	cum	1	0.2	0.5	2.45	0.25	
		C5	cum	1	0.2	0.5	1.96	0.20	
		C5	cum	1	0.2	0.5	1.80	0.18	
		D1	cum	1	0.2	0.6	2.40	0.29	
		D2	cum	1	0.2	0.6	2.35	0.28	
		D3	cum	1	0.2	0.6	1.54	0.18	
		D4	cum	1	0.2	0.6	1.55	0.19	
		D5	cum	1	0.2	0.6	1.73	0.21	
		E1	cum	1	0.2	0.5	2.32	0.23	
		E2	cum	1	0.2	0.5	1.50	0.15	
		E3	cum	1	0.2	0.5	1.85	0.19	
		E4	cum	1	0.2	0.5	1.57	0.16	
		E5	cum	1	0.2	0.5	0.60	0.06	
		B6	cum	1	0.13		0.60	0.08	
		C6	cum	2	0.13		0.60	0.15	
		D6	cum	1	0.13		0.60	0.08	
		columns							
		A1	cum	1	0.2	0.5	3.00	0.30	
		A2	cum	1	0.2	0.5	3.00	0.30	
		A3	cum	1	0.2	0.5	3.00	0.30	
		A4	cum	1	0.2	0.5	3.00	0.30	
		A5	cum	1	0.2	0.5	3.00	0.30	
		B1	cum	1	0.2	0.6	3.00	0.36	
		B2	cum	1	0.2	0.6	3.00	0.36	
		B3	cum	1	0.2	0.6	3.00	0.36	
		B4	cum	1	0.2	0.6	3.00	0.36	
		B5	cum	1	0.2	0.6	3.00	0.36	

CONTRACTOR PMC ASSISTANT ENGINEER 11/9 to 22/09 ASSISTANT EXECUTIVE ENGINEER

APPRASAD CONSULTANTS BANGALORE

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK :CONSTRUCTION OF MARRIAGE COMMUNITY HALL CHIKKABETTAHALLI VILLAGE IN WARD NO-03 OF YELAHANKA ASSEMBLY CONSTITUENCY

MEASUREMENT SHEET - 1ST & Part Bill

Agency	Sri H.V.Onkarappa Class-1 PWD Contractor,#27,Taralabalu Enclave,Near Police Station,Yelahanka,Bangalore-64

Measurements		Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Remarks
Chainage									
From	To								
		C1	cum	1	0.2	0.5	3.00	0.30	
		C5	cum	1	0.2	0.5	3.00	0.30	
		C5	cum	1	0.2	0.5	3.00	0.30	
		D1	cum	1	0.2	0.6	3.00	0.36	
		D2	cum	1	0.2	0.6	3.00	0.36	
		D3	cum	1	0.2	0.6	3.00	0.36	
		D4	cum	1	0.2	0.6	3.00	0.36	
		D5	cum	1	0.2	0.6	3.00	0.36	
		E1	cum	1	0.2	0.5	3.00	0.30	
		E2	cum	1	0.2	0.5	3.00	0.30	
		E3	cum	1	0.2	0.5	3.00	0.30	
		E4	cum	1	0.2	0.5	3.00	0.30	
		E5	cum	1	0.2	0.5	3.00	0.30	
		B6	cum	1	0.13		3.00	0.38	
		C6	cum	2	0.13		3.00	0.75	
		D6	cum	1	0.13		3.00	0.38	
		Staircase							
		Waist slab	cum	2	1.20	2.40	0.20	1.15	
			cum	1	1.20	0.60	0.20	0.14	
		Rise and threads	cum	20	1.20		0.02	0.54	
				triangular area 0.5*0.3*0.15=0.022					
		landing	Sqm	2	1.20	1.20	0.15	0.43	
		Entrance Staircase							
		Waist slab	cum	2	4.20	1.80	0.20	3.02	
		mid way waist slab	cum	1	3.40	1.80	0.20	1.22	
		Rise and threads	cum	28	1.80		0.02	1.13	
		mid way flight rise and threads	cum	7	3.40		0.02	0.54	
				triangular area 0.5*0.3*0.15=0.022					
		landing	cum	1	3.40	1.40	0.15	0.71	
			cum	1	3.60	1.80	0.15	0.97	
		Entrance Staircase bank							
			cum	2	1.80	0.80	1.30	3.74	

CONTRACTOR PMC ASSISTANT ENGINEER ASSISTANT EXECUTIVE ENGINEER

HOOGRAPRASAD CONSULTANTS BANGALORE

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK :CONSTRUCTION OF MARRIAGE COMMUNITY HALL CHIKKABETTAHALLI VILLAGE IN WARD NO-03 OF YELAHANKA ASSEMBLY CONSTITUENCY

MEASUREMENT SHEET - 1ST & Part Bill

Agency — **Sri H.V.Onkarappa Class-1 PWD Contractor,#27,Taralabalu Enclave,Near Police Station,Yelahanka,Bangalore-64**

Measurements		Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Remarks
Chainage									
From	To								
		front staircase							
		steps	cum	1	3.00	0.30	0.30	0.27	
			cum	1	3.00	0.30	0.15	0.14	
		landing	cum	1	3.00	1.20	0.15	0.54	
		Roof slab							
			cum	1	20.80	15.10	0.11	34.55	
		deduction							
		staircase	cum	1	3.30	3.30	0.11	-1.20	
		Roof Beams							
		FB1							
		Along grid 4	cum	1	20.85	0.2	0.50	2.09	
		Along grid 1	cum	1	20.85	0.2	0.50	2.09	
		Between grid 2-3	cum	3	20.85	0.2	0.50	6.26	
		FB2							
		Along grid 2-2	cum	1	20.85	0.2	0.50	2.09	
		Along grid 3-3	cum	1	20.85	0.2	0.50	2.09	
		FB3							
		Along grid A1-E1	cum	1	15.10	0.2	0.50	1.51	
		FB5							
		Along grid A2-E2	cum	1	15.10	0.3	0.60	2.72	
		Along grid A3-E3	cum	1	15.10	0.3	0.60	2.72	
		Along grid A4-E4	cum	1	15.10	0.3	0.60	2.72	
		FB4							
		Along grid A5-E5	cum	1	15.10	0.2	0.50	1.51	
		FB6							
		staircase beam	cum	1	3.3	0.2	0.6	0.40	
		entrance staircase							
		SB1	cum	2	1.8	0.4	0.27	0.39	
		SB2	cum	1	3.4	0.4	0.35	0.48	

CONTRACTOR PMC ASSISTANT ENGINEER ASSISTANT EXECUTIVE ENGINEER

RUDRAPRASAD CONSULTANTS BANGALORE

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK :CONSTRUCTION OF MARRIAGE COMMUNITY HALL CHIKKABETTAHALLI VILLAGE IN WARD NO-03 OF YELAHANKA ASSEMBLY CONSTITUENCY

MEASUREMENT SHEET - 1ST & Part Bill

Agency — **Sri H.V.Onkarappa Class-1 PWD Contractor,#27,Taralabalu Enclave,Near Police Station,Yelahanka,Bangalore-64**

Measurements		Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Remarks
Chainage									
From	To								
		Lintels							
		Through Lintel							
		Along grid 1-1	cum	1	20.85	0.20	0.200	0.83	
		Along grid 4-4	cum	1	20.85	0.20	0.200	0.83	
		Along Grid A1-E1	cum	1	15.10	0.20	0.200	0.60	
		Along Grid A5-E5	cum	1	15.10	0.20	0.200	0.60	
		Deductions							
		Column							
		Along Grid 1-1	cum	4	0.20	0.60	0.20	-0.10	
		Along Grid 4-4	cum	4	0.20	0.60	0.20	-0.10	
		Along Grid A1-E1	cum	4	0.20	0.60	0.20	-0.10	
		Along Grid A5-E5	cum	5	0.20	0.60	0.20	-0.12	
		Cut lintel							
		D	Sqm	2	1.80	0.2	0.20	0.14	
		D1	Sqm	4	0.90	0.2	0.20	0.14	
		D2	Sqm	4	0.75	0.2	0.20	0.12	
							Total	**104.0**	
							Qty upto 125%	**104.0**	

CONTRACTOR PMC ASSISTANT ENGINEER ASSISTANT EXECUTIVE ENGINEER

RUDRAPRASAD CONSULTANTS BANGALORE

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK :CONSTRUCTION OF MARRIAGE COMMUNITY HALL CHIKKABETTAHALLI VILLAGE IN WARD NO-03 OF YELAHANKA ASSEMBLY CONSTITUENCY

MEASUREMENT SHEET - 1ST & Part Bill

Agency — **Sri H.V.Onkarappa Class-1 PWD Contractor,#27,Taralabalu Enclave,Near Police Station,Yelahanka,Bangalore-64**

Measurements		Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Remarks
Chainage									
From	To								
Item No. 13		Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for foundations, footings, bases of Columns for mass concrete including cost of all materials, labour complete as per specificaitons and as per the directions of the Engineer-in-charge of the work .(GROUND FLOOR)							
		Footing							
		A1	sqm	1	8.60		0.45	3.87	
		A2	sqm	1	10.20		0.50	5.10	
		A3	sqm	1	10.20		0.50	5.10	
		A4	sqm	1	10.20		0.50	5.10	
		A5	sqm	1	8.60		0.45	3.87	
		B1	sqm	1	8.60		0.45	3.87	
		B2	sqm	1	11.40		0.60	6.84	
		B3	sqm	1	11.40		0.60	6.84	
		B4	sqm	1	11.40		0.60	6.84	
		B5	sqm	1	8.60		0.45	3.87	
		C1	sqm	1	8.60		0.45	3.87	
		C5	sqm	1	8.60		0.45	3.87	
		C5	sqm	1	8.60		0.45	3.87	
		D1	sqm	1	8.60		0.45	3.87	
		D2	sqm	1	11.40		0.60	6.84	
		D3	sqm	1	11.40		0.60	6.84	
		D4	sqm	1	11.40		0.60	6.84	
		D5	sqm	1	8.60		0.45	3.87	
		E1	sqm	1	8.60		0.45	3.87	
		E2	sqm	1	10.20		0.50	5.10	
		E3	sqm	1	10.20		0.50	5.10	
		E4	sqm	1	10.20		0.50	5.10	
		E5	sqm	1	8.60		0.45	3.87	
		B6	sqm	1	5.60		0.40	2.24	
		C6	sqm	2	5.60		0.40	4.48	
		D6	sqm	1	5.60		0.40	2.24	
		Pedestal							
		A1	sqm	1	2.20		2.80	6.16	
		A2	sqm	1	2.60		2.42	6.29	
		A3	sqm	1	2.60		2.50	6.50	
		A4	sqm	1	2.60		0.95	2.47	
		A5	sqm	1	2.20		2.26	4.97	
		B1	sqm	1	2.20		2.95	6.49	

CONTRACTOR PMC ASSISTANT ENGINEER ASSISTANT EXECUTIVE ENGINEER

RUDRAPRASAD CONSULTANTS BANGALORE

BRUHAT BANGALORE MAHANAGARA PALIKE									
NAME OF WORK :CONSTRUCTION OF MARRIAGE COMMUNITY HALL CHIKKABETTAHALLI VILLAGE IN WARD NO-03 OF YELAHANKA ASSEMBLY CONSTITUENCY									
MEASUREMENT SHEET - 1ST & Part Bill									
Agency		Sri H.V.Onkarappa Class-1 PWD Contractor,#27,Taralabalu Enclave,Near Police Station,Yelahanka,Bangalore-64							
Measurements		Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Remarks
Chainage									
From	To								
		B2	sqm	1	2.60		2.21	5.75	
		B3	sqm	1	2.60		2.23	5.80	
		B4	sqm	1	2.60		0.78	2.03	
		B5	sqm	1	2.20		1.96	4.31	
		C1	sqm	1	2.20		2.45	5.39	
		C5	sqm	1	2.20		1.96	4.31	
		C5	sqm	1	2.20		1.80	3.96	
		D1	sqm	1	2.20		2.40	5.28	
		D2	sqm	1	2.60		2.35	6.11	
		D3	sqm	1	2.60		1.54	4.00	
		D4	sqm	1	2.60		1.55	4.03	
		D5	sqm	1	2.20		1.73	3.81	
		E1	sqm	1	2.20		2.32	5.10	
		E2	sqm	1	2.60		1.50	3.90	
		E3	sqm	1	2.60		1.85	4.81	
		E4	sqm	1	2.60		1.57	4.08	
		E5	sqm	1	2.20		0.60	1.32	
		B6	sqm	1	2.00		0.60	1.20	
		C6	sqm	2	2.00		0.60	2.40	
		D6	sqm	1	2.00		0.60	1.20	
							Total	234.85	

CONTRACTOR PMC ASSISTANT ENGINEER ASSISTANT EXECUTIVE ENGINEER

RUDRAPRASAD CONSULTANTS BANGALORE